S/123/62/000/012/002/010
A004/A101

The effect of the...

of deformation from 76.0 to 90% increases δ at any Mn-content.

[Abstracter's note: Complete translation]

B

Card 2/2

GUBIEV, Ye.V.; [illegible]OKIN, V.T.; KOPYTOVA, M.Yu.; ROBIN, A.A.

Relation between hemoconcentration and the severity of burns in man. Pat. fiziol. i eksp. terap. 9 no.4:59-64 Jl-Ag '65.
(MIRA 18:9)

1. Voyenno-meditsinskaya ordena Lenina akademiya imeni S.M. Kirova, Leningrad.

KOPYTOVSKAYA, L. P.

"Study of the Effect of Ether Narcosis on an Anaphylactic Reaction." Cand Med Sci, Inst of Experimental Medicine, Acad Med Sci USSR, Leningrad, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

IOFFE, V.I.; KOPYTOVSKAYA, L.P.

Detection of tissue antigens. Report No.1. Relationship between sensitizing and shock doses of antigen in anaphylaxis [with summary in English]. Biul.eksp.biol. i med. 44 no.7:82-84 Jl '57.
(MIRA 10:12)

1. Iz otdela mikrobiologii (zav. - chlen-korrespondent AMN SSSR prof. V.I.Ioffe) Instituta eksperimental'noy meditsiny AMN SSSR, Leningrad.

(ALLERGY, experimental,
shock & sensitizing doses of antigen in anaphylaxis
(Rus))

Specific Prevention of Pertussis, published by MEDGIZ, MOSCOW, 1958
ed. by M. S. Zakharova, Dir. Lab. of Specific Prophylaxis of Pertussis, Inst. Epidem. and Microbiol. im. N.F.Gamaleya, Acad. Medical Sci. USSR

At the scientific conference on the specific prophylaxis of pertussis conducted by the Institute of Epidemiology and Microbiology im. N. F. Gamaleya, Acad. Medical Sci. USSR, together with other Institutes and medical establishments, papers were read by the following: (See Table of Contents)

IOFFE, V.I.; KOPYTOVSKAYA, L.P.

Detection of tissue antigens. Report No.2: Conditions for detecting components of antigenic mixtures through anaphylactic reactions [with summary in English]. Biul.eksp.biol. i med. 45 no.1:74-78 Ja '58. (MIRA 11:4)

1. Iz otdela mikrobiologii (zav. - chlen-korrespondent AMN SSSR V.I.Ioffe) Instituta eksperimental'noy meditsiny (dir. - chlen-korrespondent AMN SSSR D.A.Biryukov) AMN SSSR, Leningrad.
(ALLERGY, experimental,
detection of antigenic mixtures after anaphylactic reactions (Rus))

IOFFE, V.I., ANATOLIY, S.A., KOPYTOVSKAYA, L.P.

Problem of the detection of tissue antigens. Report No.3: Comparison of the sensitivity of anaphylaxis and serological reaction in the detection of small doses of antigens [with summary in English]. Biul.eksp.biol. i med. 45 no.3:80-85 Mr'58 (MIRA 11:5)

1. Iz otdela mikrobiologii (zav. - chlen-korrespondent AMN SSSR V.I. Ioffe) Instituta eksperimental'noy meditsiny (dir. - chlen-korrespondent AMN SSSR D.A. Biryukov) AMN SSSR, Leningrad.
(ANTIGENS,
detection, comparison of serol. & anaphylactic reactions (Rus))

KOPYTOVSKAYA, L. P.

"On the sensibilizing effect of various pertussis vaccines and various antigenic components of B. Pertussis.

Report submitted to the 13th All-Union Congress of Hygenists, Epidemiologists and Infectionists. 1959

ROZENTAL', K.M.; KOPYTOVSKAYA, L.P.

A study of the etiology of measles. Report No.1: Isolation of the measles virus by direct inoculation of a chick embryo. Vop.virus. 6 no.5:572-577 S-O '60. (MIRA 14:7)

1. Otdel mikrobiologii Instituta eksperimental'noy meditsiny AMN SSSR, Leningrad.

(MEASLES)

IOFFE, V.I.; KOPYTOVSKAYA, L.P.

Role of the hypophysial-adrenal system in immunological and infectious processes. Vest.AMN SSSR 17 no.5:24-29 '62.
(MIRA 15:10)

(PITUITARY BODY) (ADRENAL GLANDS) (INFECTION) (IMMUNITY)

VOTINOV, M.P.; SUBBOTIN, S.A.; SAMOLETOVA, V.V.; KOPYTOVSKAYA, S.P.; KUVSHINSKIY, Ye.V.

Investigating the crystallizability of "SKI" vulcanized rubber by the method of adiabatic stretching. Vysokom.soed. 1 no.7:1016-1020 Jl '59. (MIRA 12:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo kauchuka.

(Rubber, Synthetic)

KAL'FUS, M.; KOPYTOVSKI, Ye.; SKUPINSKA, Z.; LESNYAK, S.

Molecular weight distribution and physicomechanical properties of butadiene-styrene rubbers. Vysokom. soed. 7 no.9:1655-1659 S '65. (MIRA 18:10)

1. Osventsimskiy khimicheskiy kombinat, Pol'sha.

KOPYTOVSKIY, G.V.

Double protection of mercury rectifier devices. Elek.i tepl. tiaga. 4 no.6:18-19 Je '60. (MIRA 13:8)

1. Starshiy inzhener otdela lokomotivnogo khozyaystva, elektrifikatsii i energetiki Nizhnetagil'skogo otdeleniya Sverdlovskoy dorogi.
(Electric railroads)
(Electric current rectifiers)

MILYUTINSKAYA, R.I.; BAGDASAR'YAN, Kh.S.; KOPYTOVSKIY, Yu.

Studies of the radical reaction mechanism. Part 5: Decomposition of 4-nitrobenzoyl peroxide in toluene [with summary in English] Zhur.fiz.khim. 32 no.2:428-432 F '58. (MIRA 11:4)

1.Fiziko-khimicheskiy institut im. L.Ya. Karpova, Moskva.
(Toluene) (Peroxide) (Tracers (Chemistry))

KOPYTOVSKIY, Yu.

AUTHORS: Milyutinskaya, R. I., Bagdasar'yan, Kh. S., 76-32-2-29/38
Kopytovskiy, Yu.

TITLE: Investigation of the Mechanism of Radical Reactions
(Issledovaniye mekhanizma radikal'nykh reaktsiy)
V. Decay of 4-Nitrobenzoylperoxide in Toluene
(V. Raspad perekisi 4-nitrobenzoila v toluole)

PERIODICAL: Zhurnal Fizicheskoy Khimii, 1958, Vol. 32, Nr 2, pp. 428-432
(USSR).

ABSTRACT: Data were obtained in earlier works by the authors (reference 1) which prove the assumptions of rederence 3 concerning the scheme of the formation of diphenyl in the decomposition of nitrobenzoylperoxide and its substituents in aromatic solvents according to (1) and (2). The radical occuring in (1) and (2) can in a special case also be a benzoate radical. The there obtained result agrees with the mechanism of the formation of nitrobenzoic acid (according to reactions (1) and (2), where X denotes a nitrobenzoate radical) from reaction (3). In this connection the following problem appaers: can a nitrobenzoate radical dissolve out a movable hydrogen from the alkyl group belonging to the aro-

Card 1/3

matic ring? In order to solve this problem the authors investigated the decomposition of 4-nitrobenzoylperoxide in toluene partly deuterized in the methyl group, as well as in toluene partly deuterized in the ring. The results obtained showed without any doubt two ways for the formation of nitrobenzoic acid: the reaction (3) that is R = $NO_2C_6H_4$, R_1 = CH_3, and the reaction (4). Data are given by means of which the share of nitrobenzoic acid obtained by reaction (4) as well as the kinetic isotopic effect in this reaction can be determined. The equations (5) and (6) for the deuterium content in nitrobenzoic acid (obtained in the toluene deuterized in the ring or the methyl group) are given. From these the equation (7) for the isotopic effect is obtained. The values calculated according to this equation are within the limits of from 1,79 to 2,17. The isotopic effect in the reaction of the dissolving out of hydrogen from the toluene by the $NO_2C_6H_4COO$ radical (reaction (4)) is equal to 1,92.

The share of the nitrobenzoate radicals which react according to reaction (3)-in the concentration of peroxide in the solution from 0,16 M and 100° - amounts to 0,365.

Card 2/3 The work was discussed with S. S. Medvedev.

Investigation of the Mechanism of Radical Reactions 76-32-2-29/38
V. Decay of 4-Nitrobenzoylperoxide in Toluene

There are 1 table, and 7 references, 2 of which are Soviet.

ASSOCIATION: Physico-chemical Institute imeni L. Ya. Karpov, Moscow
(Fiziko-khimicheskiy institut im. L. Ya. Karpova, Moskva)

SUBMITTED: December 12, 1956.

1. Nitro compounds--Decomposition 2. Benzoyl peroxide--Decomposition
3. Toluene--Chemical reactions

Card 3/3

KOPYTOWSKA-DROZDZEWSKA, H.

KOPYTOWSKA-DROZDZEWSKA, H. Experiences of an industrial-safety expert. p. 18. Vol. 10, no. 12, Dec. 1956. OCHRONA PRACY: BEZPIECZENSTWO I HIGIENA PRACY. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

KOPYTOWSKI, Czeslaw, mgr

Form and results of educational activities of the Lodz Branch of the Association of Polish Geodesists in additionally instructing technical cadres on the medium level. Przegl geod 35 [i.e. 36] no. 3:111-112 Mr '64.

KOPYTOWSKI, Jerzy; KALFUS, Maurycy; SKUPINSKA, Zofia; LESNIAK, Stanislaw

Effect of the molecular weight distribution on certain properties of Ker S 3012 butadiene-styrene rubber and its vulcanizates. Polimery tworz. wielk 10 no.2:55-59 F '65.

1. Chemical Works, Oswiecim. Submitted July 1, 1964.

38593
S/081/62/000/010/077/085
B166/B144

15.9701

AUTHORS: Kopytowski, Jerzy, Grzywa, Edward, Bylica, Bożena

TITLE: Some properties of KER S 3012 styrene-butadiene rubber

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 10, 1962, 655, abstract 10P392 (Tworzywa wielkocząsteczkowe, v. 6, no. 6, 1961, 178-182)

TEXT: The mastication process of KER S 3012 rubber is studied in order to select the optimum plasticity and rate of mastication and to find the optimum physico-mechanical properties of the rubber. The kinetics of heat softening depend on the initial plasticity. Mastication is quickest with a Defo plasticity of ~1400. After such rubber has been kept in store for 2-3 months the sheets stick together. Increasing the amount of talc used for powdering does not prevent this. The lower limit for absence of sticking is a Defo plasticity of 1800. When KER S 3012 is masticated it retains its elastic properties even with relatively low plasticity; but too severe mastication is not desirable and losses of elasticity increase when a product showing high initial plasticity is

Card 1/2

Card 2/2

KALFUS, Maurycy; KOPYTOWSKI, Jerzy; LESNIAK, Stanislaw; SKUPINSKA, Zofia

Determination of the molecular weight distribution of Ker S 3012 butadiene-styrene rubber. Polimery tworz wielk 9 no. 2: 54-57 F '64.

1. Chemical Works, Oswiecim.

KOPYTOWSKI, Jerzy; MARCINIAK, Stanislaw

Certain properties of Ker-3012 rubber. Pt. 2. Polimery tworz wielk 8 no.2:55-57 F '63.

1. Zaklady Chemiczne, Oswiecim.

KOPYTSEV, M. S.

USSR;Engineering - Machine Tools

Card 1/1

Author : Kopytsev, M. S.

Title : Drilling of Deep Eccentric Holes

Periodical : Stan. i Instr. Ed. 1, 28-29, Jan/1954

Abstract : The author of this article and V. F. Sevenkov, have designed an arrangement which permits the drilling of deep eccentric holes with standard type drills. The above arrangement is used on Turret lathes, and according to the author, it speeds up the drilling operation by 1½ to 2 times, as compared with the standard type Turret lathe. Table, drawings, illustration.

Institution : .....

Submitted : .....

KOPYTSEV, M.S.
USSR/Miscellaneous - Industrial Processes

Card 1/1

Author : Kopytsev, M. S.

Title : Grinding a closed-surface of a cylinder section

Periodical : Stan. i Instr., No. 5, page 31, May 1954

Abstract : The grinding of a closed-surface of a cylinder section is normally carried out on a conventional internal grinder on which the machined element is fastened in a special device. The construction of such a device, which transforms the rotary motion of the lathe spindle into a pendulum motion of the object, is described. Drawings.

Institution : ...

Submitted : ...

KOPYTTSEV, M.S.

Durability of cast iron machinery parts; letter to the editor.
Sel'khozmashina no.6:25-26 Je '57. (MLRA 10:7)

1. Glavnyy inzhener Kvechinskoy mashinno-traktornoy stantsii, Kirovskoy oblasti.

(Agricultural machinery)

Mathematical Reviews
Vol. 14 No. 7
July - August, 1953
Mechanics.

Konzon, G. I. Two-dimensional impact on a slightly compressible ideal fluid. Akad. Nauk SSSR. Prikl. Mat. Meh. 16, 719–722 (1952). (Russian)

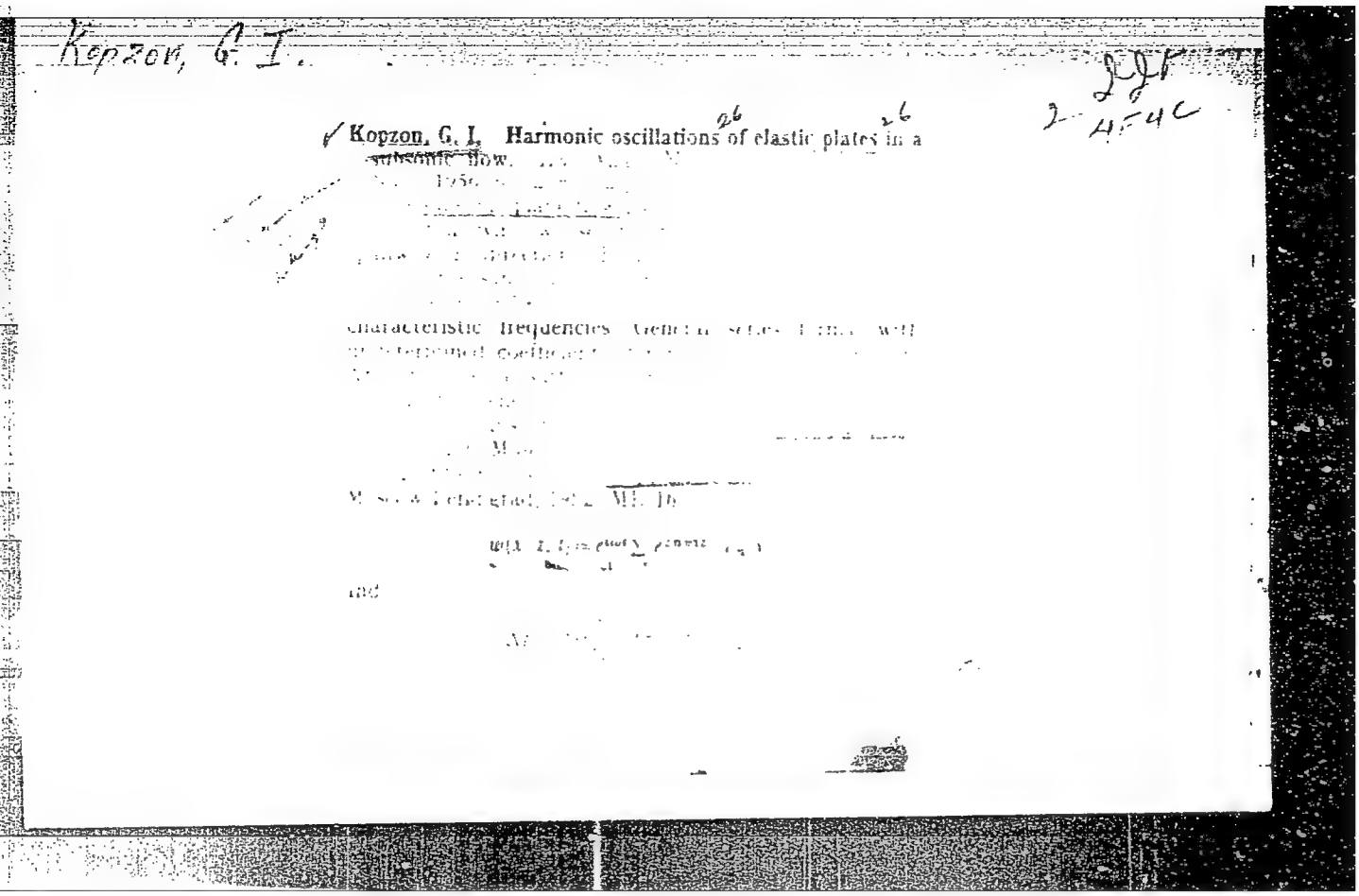
Un problème plan de choc intéressant un fluide parfait, peu compressible, est ramené, en première approximation, au problème aux limites suivantes. Dans la bande: $0 \leqq y \leqq l$, $-\infty \leqq x \leqq \infty$, déterminer la solution $\varphi(x, y, t)$ de l'équation $a_0^2 \Delta\varphi - \partial^2\varphi/\partial t^2 = 0$, telle que (1) $\partial\varphi/\partial x|_{t=0} = U$; (2) $\partial\varphi/\partial y|_{y=0} = 0$ pour $0 \leqq t \leqq \infty$, $|x| > c$; (3) $\partial\varphi/\partial y|_{y=l} = 0$ pour $0 \leqq t \leqq \infty$, $-\infty \leqq x \leqq \infty$; (4) $\partial\varphi/\partial y|_{t=0} = f(x, t)$ pour $t > 0$, $|x| < c$; a_0, U, l sont des constantes données et $f(x, t)$ est une fonction donnée. C'est ce problème que l'A. résout par une superposition d'un nombre fini de potentiels calqués sur ceux, utilisés par Falkovitch [cf. même journal 11, 171–176 (1947); ces Rev. 9, 543]. Un théorème d'unicité est énoncé; de même l'A. énonce des propriétés de la solution ($\partial^2\varphi/\partial t^2|_{t=0} = \infty$; discontinuité de $\partial^2\varphi/\partial y^2$). Les résultats généraux ci-dessus sont explicités dans le cas d'une source quasi-ponctuelle de perturbation. *J. Kravtchenko.*

EH
5/26/54

KOPZON, G. I.

Dissertation: "Vibration of Thin-Wall Elastic Bodies in a Gas Flow." Cand Phys-Math Sci, Leningrad State U, Leningrad, 1954. (Referativnyy Zhurnal--Mekhanika, Moscow, Aug 54)

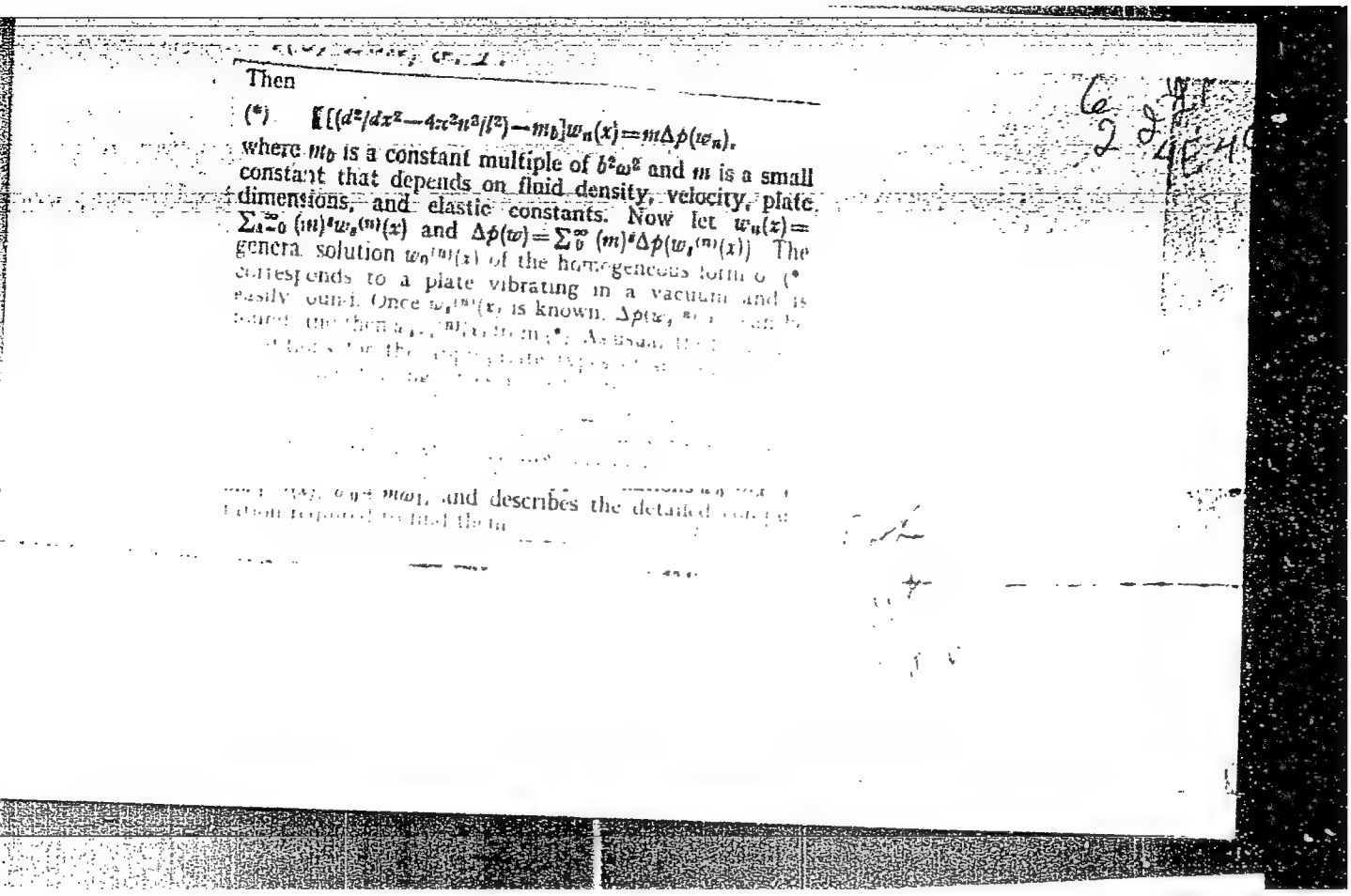
SO: SUM 393, 28 Feb 1955



Kopzon, G. I.

Kopzon, G. I. Harmonic oscillations of elastic plates in a

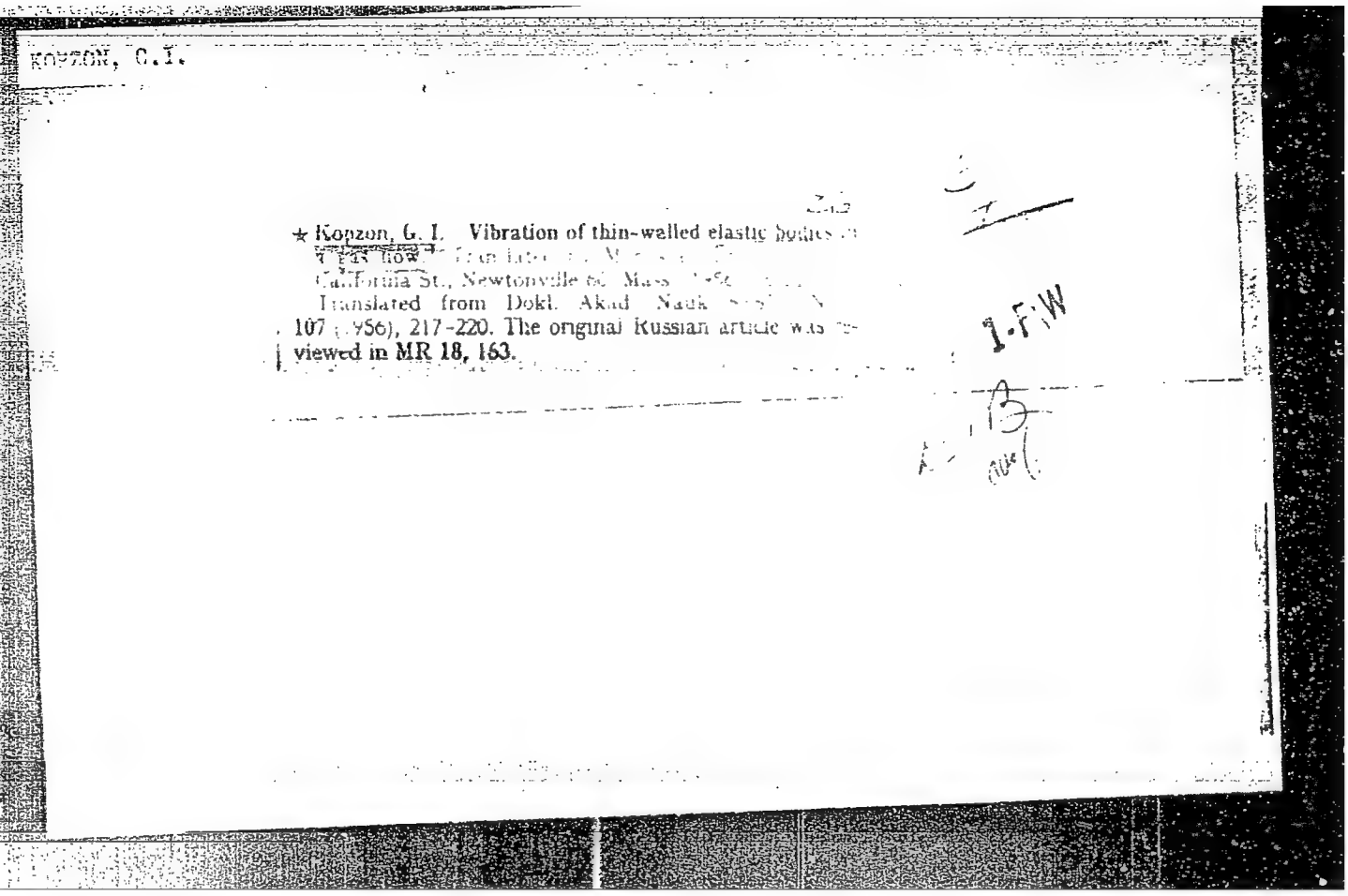
characteristic frequencies



Then

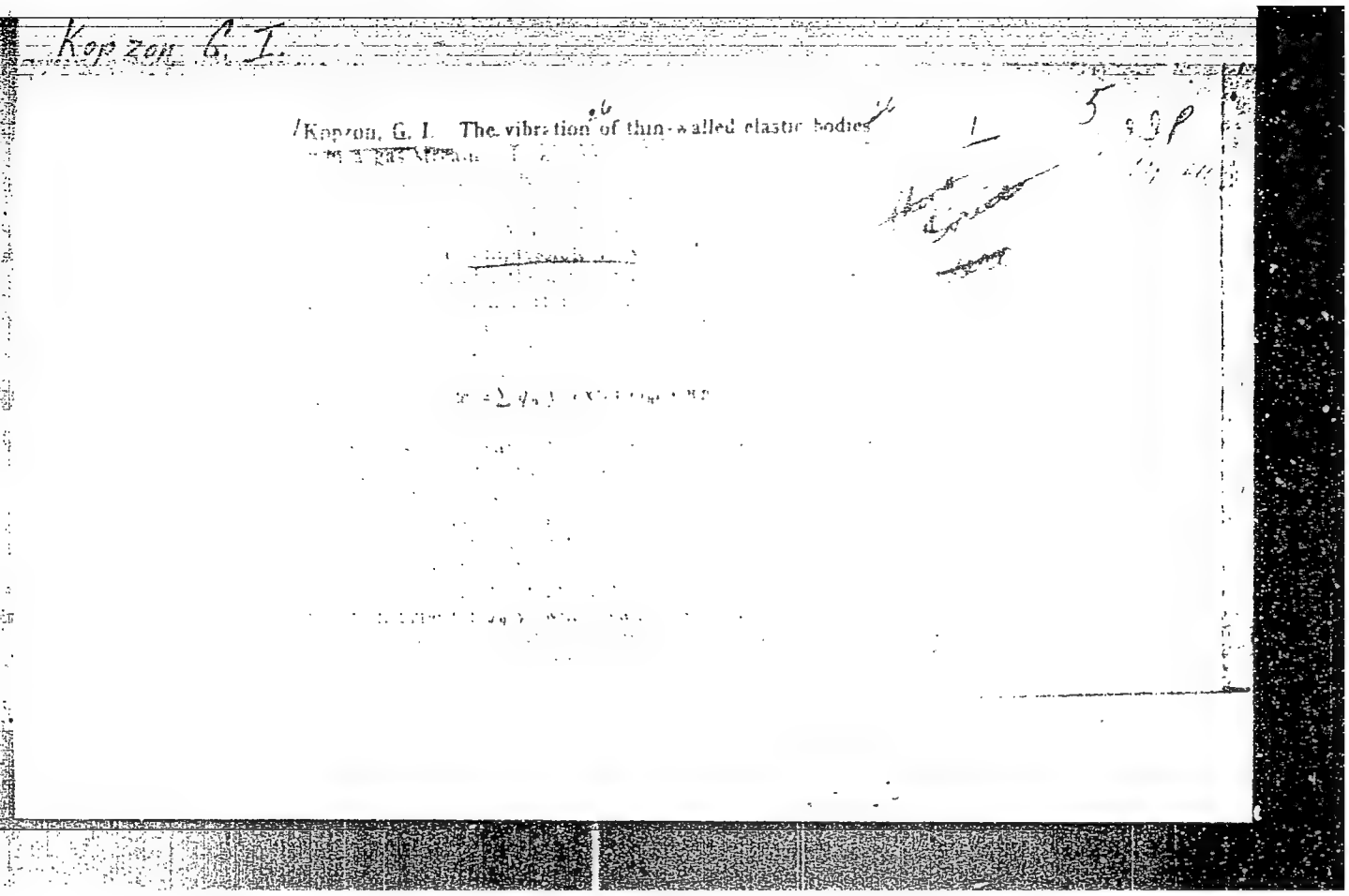
(*) $[(d^2/dx^2 - 4\pi^2 n^2/l^2) - m_b]w_n(x) = m\Delta p(w_n)$.

where m_b is a constant multiple of $b^2\omega^2$ and m is a small constant that depends on fluid density, velocity, plate dimensions, and elastic constants. Now let $w_n(x) = \sum_{i=0}^{\infty} (m)^i w_n^{(i)}(x)$ and $\Delta p(w) = \sum_{0}^{\infty} (m)^i \Delta p(w_i^{(n)}(x))$. The genera solution $w_n^{(0)}(x)$ of the homogeneous form o (* corresponds to a plate vibrating in a vacuum and is easily found. Once $w_n^{(0)}(x)$ is known, $\Delta p(w_n^{(0)})$ [illegible] and describes the detailed [illegible]



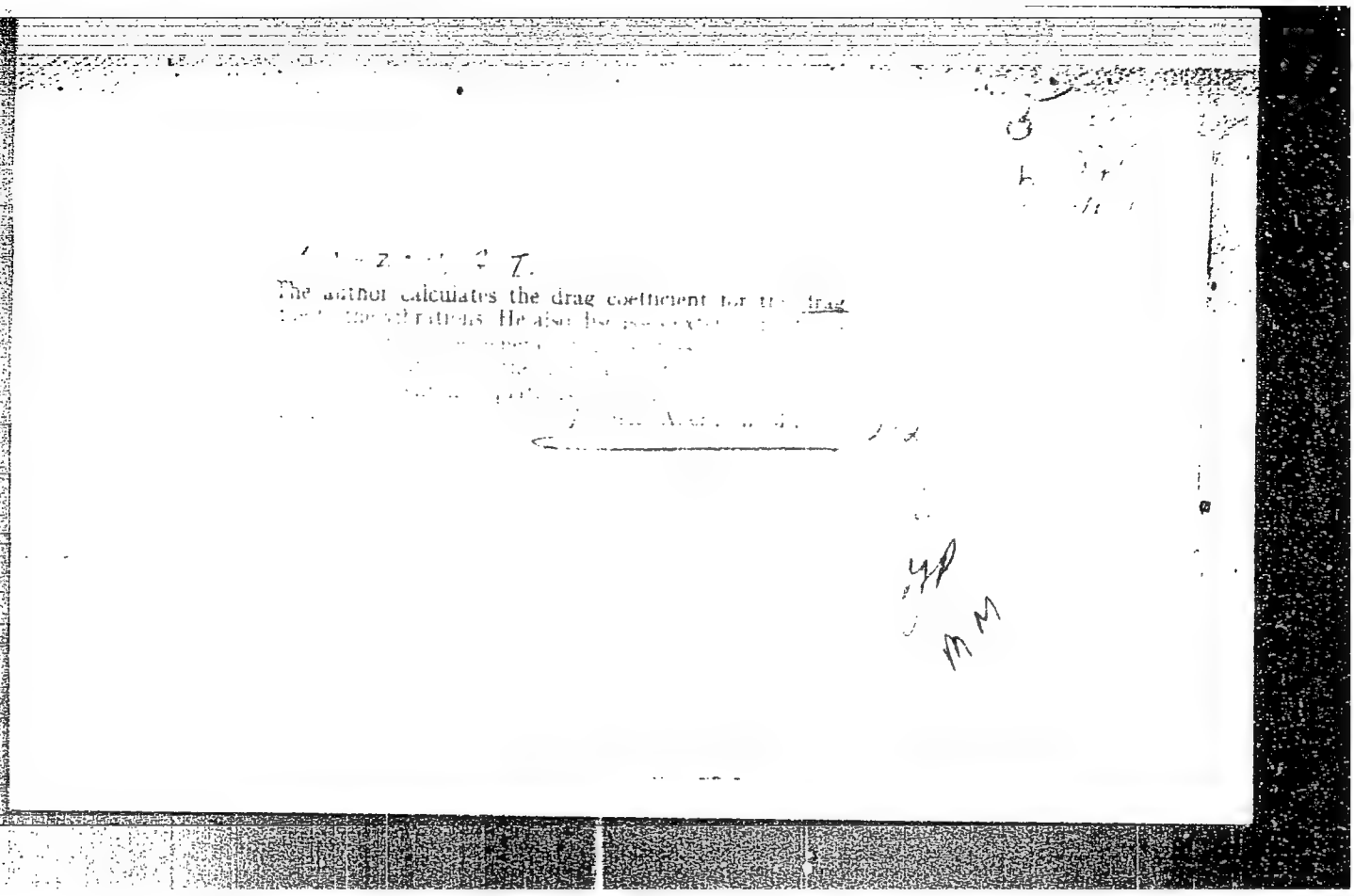
KOPZON, G.I.

★ Kopzon, G. I. Vibration of thin-walled elastic bodies [illegible]
[illegible] Cambridge Acoustical Associates, Inc., 129 California St., Newtonville 60, Mass. [illegible]
Translated from Dokl. Akad. Nauk [illegible] 107 (1956), 217–220. The original Russian article was reviewed in MR 18, 163.



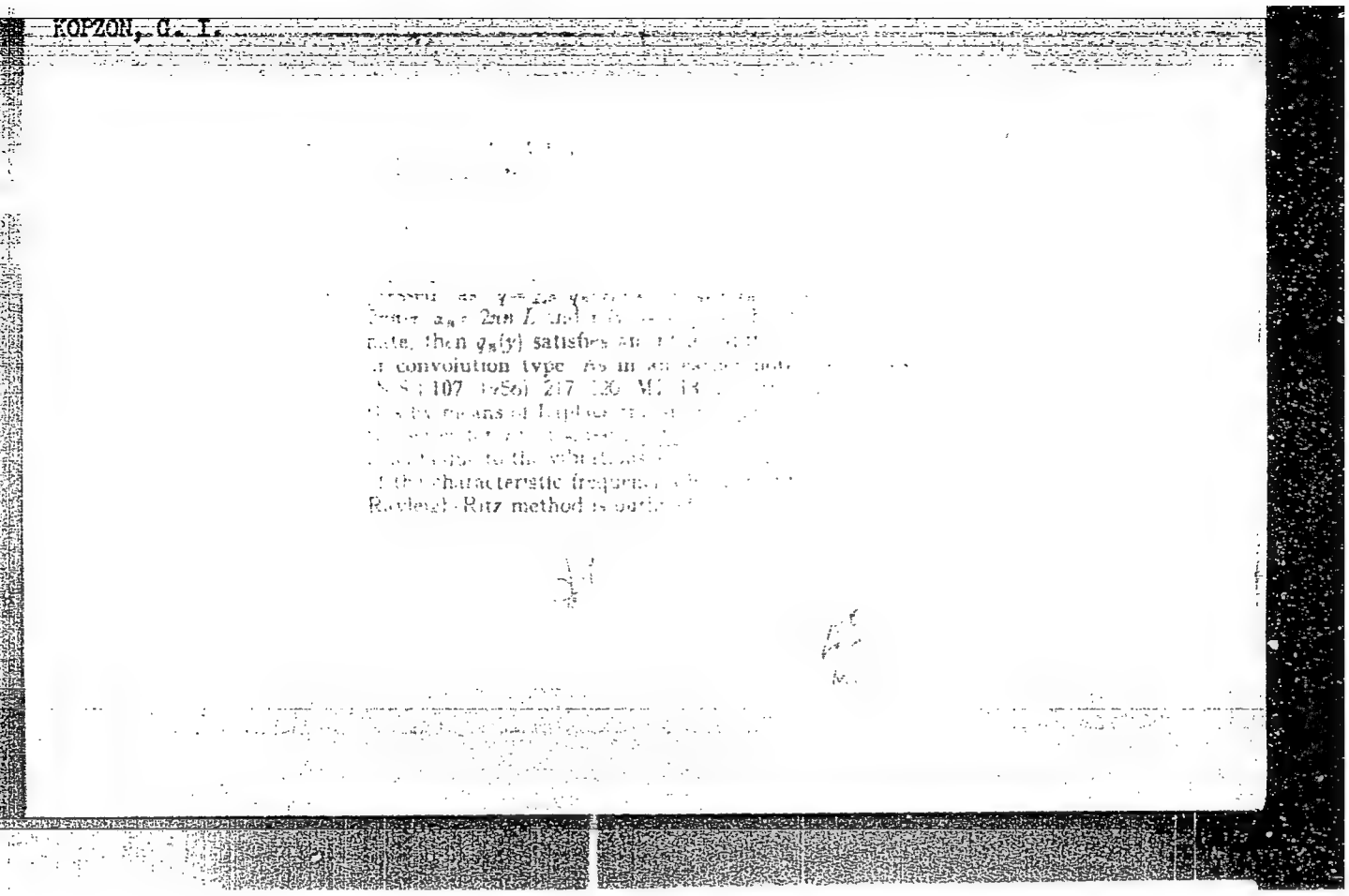
Kopzon G. I.

/Kopzon, G. I. The vibration of thin-walled elastic bodies



The author calculates the drag coefficient for the drag

KOPZON, G. I.



PA - 2221

AUTHOR KOPZON, G.I.

TITLE The Unsteady Motions of a Wing in a Supersonic Flow (Nestatsonarnyye dvizheniya kryla v sverkhzvukovom potoke).

PERIODICAL Prikladnaia Matematika i Mekhanika, 1957, Vol 21, Nr 1, pp 136-141 (U.S.S.R.)

Received 3/1957 Reviewed 4/1957

ABSTRACT E.A.KRASIL'SHCHIKOVA studied the small harmonic oscillations of a thin wing in a supersonic flow and found the solutions of the problem of the general motion of a wing at conditions at which the assumptions usual in the case of linearization are permitted.

1) When applying LAPLACE transformations to a velocity potential of the form $\bar{\varphi}(x,y,z,s) = s\int_0^\infty e^{-st}\varphi(x,y,z,t)dt$ it is possible, in the general case, to investigate the boundary conditions on a wing with any dependence with respect to time. In this connection it applies that $(\partial\varphi/\partial y)_{t>0}$ at $S = v(x,z,t)$. Here S denotes the surface of the wing; it is also possible to investigate boundary surfaces the motion of which depends essentially on the flow round them. Also the initial conditions are given. For the rest, the problem as it was set by E.A. KRASIL'SHCHIKOVA is maintained. The author here investigates a wing with ribs located at equal distances from one another, and the quantities which are of interest here are developed in FOURIER series. The author uses the aforementioned LAPLACE transformation and the results obtained by E.A.KRASIL'SHCHIKOVA. The resulting formula for the n-th term of the development into a FOURIER series (according to

Card 1/2

KOPZON, G.I. (Leningrad)

Vibration of a thin rectangular wing of high aspect ratio in a supersonic flow. Prikl.mat. i mekh. 22 no.6:810-814 N-D '58. (MIRA 11:12)
(Aerodynamics, Supersonic) (Airfoils--Vibration)

KOPZON, I. I.

Medicine

Treatment of slow-healing wounds and chronic sores with an extract of naphthalane. Leningrad, 1945.

Monthly List of Russian Accessions. Library of Congress, September 1952. Unclassified.

KOPZON, I. I.

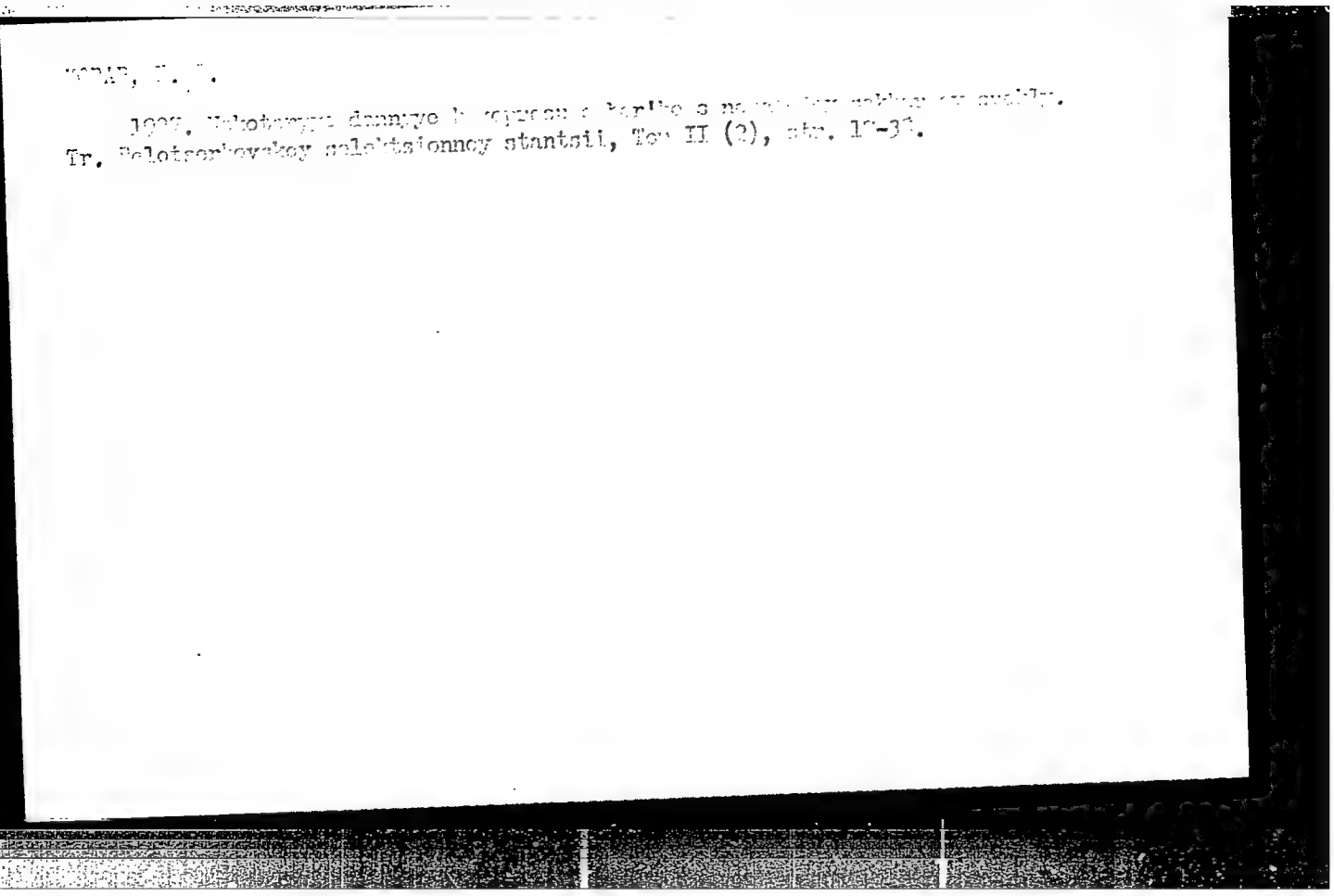
Kopzon, I. I. "The functional condition of the connective-tissue layer [illegible] Eksperim. i klinich. issledovaniya (Leningr. kozhno-venerol. in-t), Vol. VII, 1949, p. 194-201, - Bibliog: p. 200-01.

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

KOPZON, I.I., kandidat meditsinskikh nauk; ORLOVA, K.A., kandidat meditsinskikh nauk

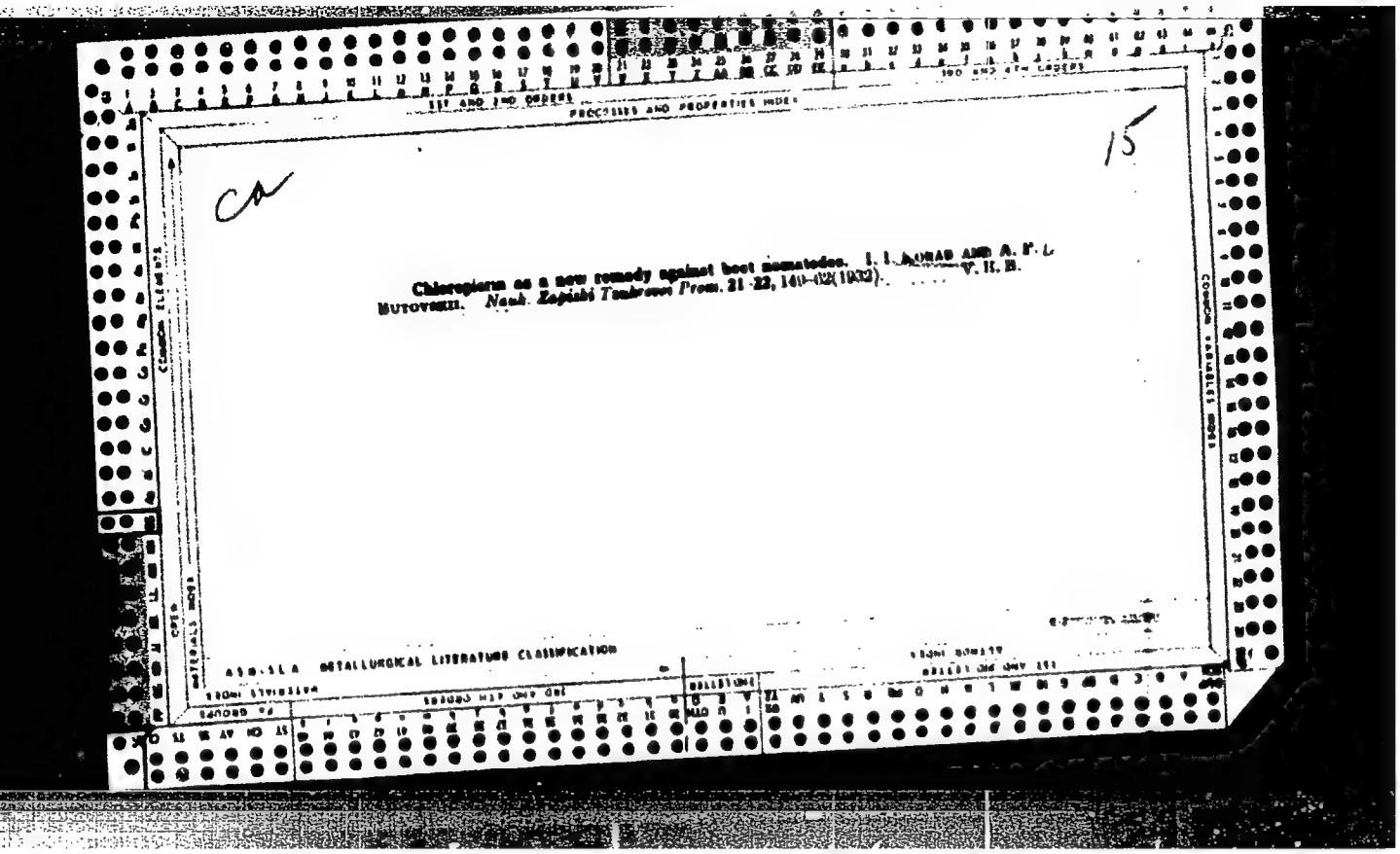
Fixed sulfanilamide erythema of the mucous membrane of the oral cavity. Stomatologiia 35 no.1:56-57 Ja-F '56. (MLRA 9:6)

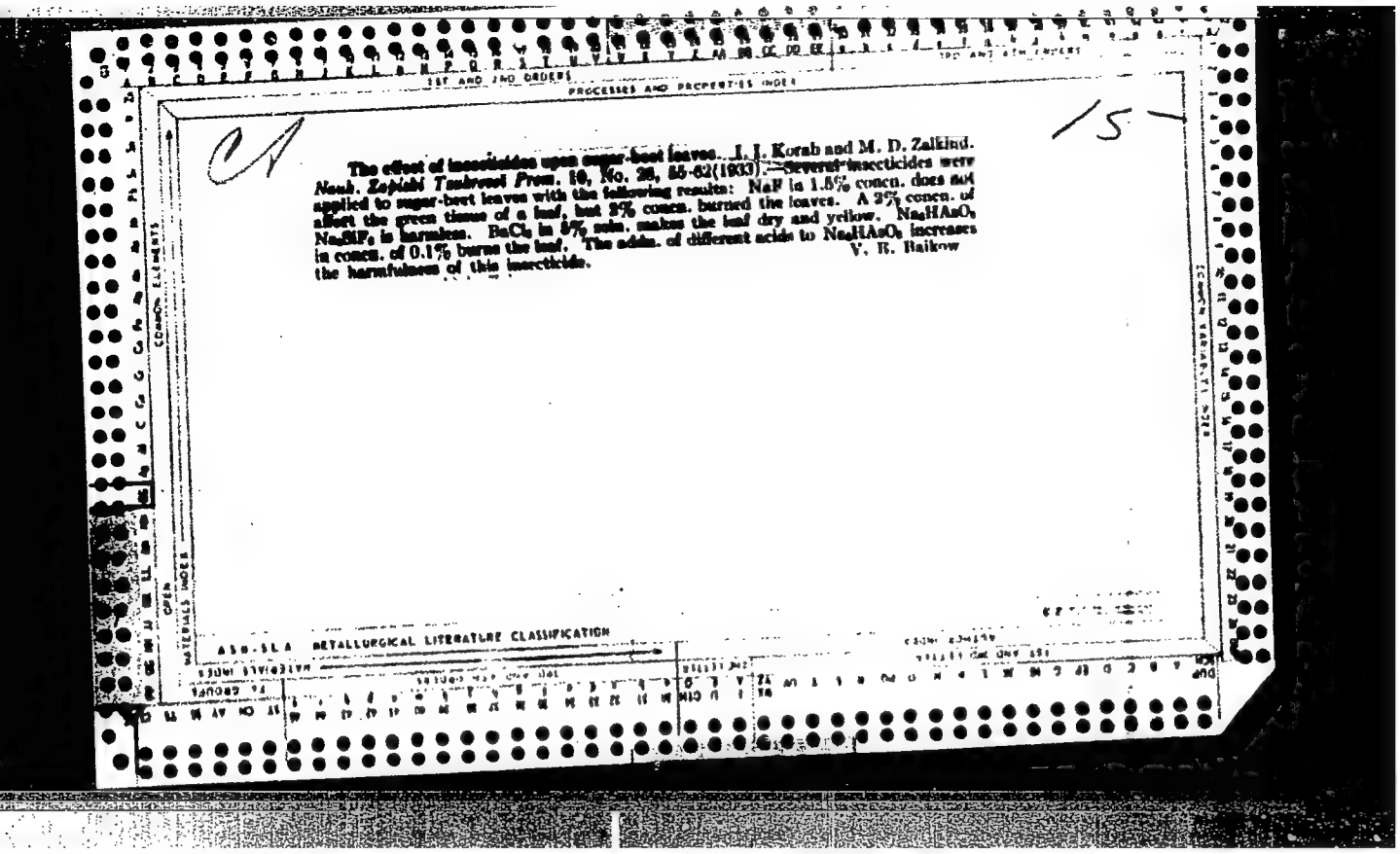
1. Iz Leningradskogo meditsinskogo stomatologicheskogo institut a (direktor professor R.I.Gavrilov)
(MOUTH--DISEASES) (SULFANILAMIDE--TOXICOLOGY)



"[illegible], T. [illegible].

1959. Nekotoryye dannyye k voprosu o borbe s [illegible] [illegible] [illegible].
Tr. Pulkovskoy astronomicheskoy stantsii, Tom II (2), str. 17-31.





C1

151

The effect of insecticides upon sugar-beet leaves. I. I. Korab and M. D. Zalkind. *Nauk. Zapiski Tsukrovoi Prom.* 10, No. 28, 55-62(1933).—Several insecticides were applied to sugar-beet leaves with the following results: NaF in 1.5% concn. does not affect the green tissue of a leaf, but 2% concn. burned the leaves. A 2% concn. of Na_2SiF_6 is harmless. $BaCl_2$ in 6% soln. makes the leaf dry and yellow. Na_2HAsO_4 in concn. of 0.1% burns the leaf. The addn. of different acids to Na_2HAsO_4 increases the harmfulness of this insecticide.

V. E. Baikow

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

KORAB, I.I. i BUTOVSKIY, A.P.

1939. Glaveyshiye itogi izucheniya sveklovichnoy nematody heterodera schachtii achmidt i metodov bor'by sney. Sbornik rabot po nematodam s.-kh. Rasteniy Vses..in-ta zashchity rasteniy VASKHNIL. L,, Sel'khozgiz, str. 75-120.

KORAB, I. I. 1939-

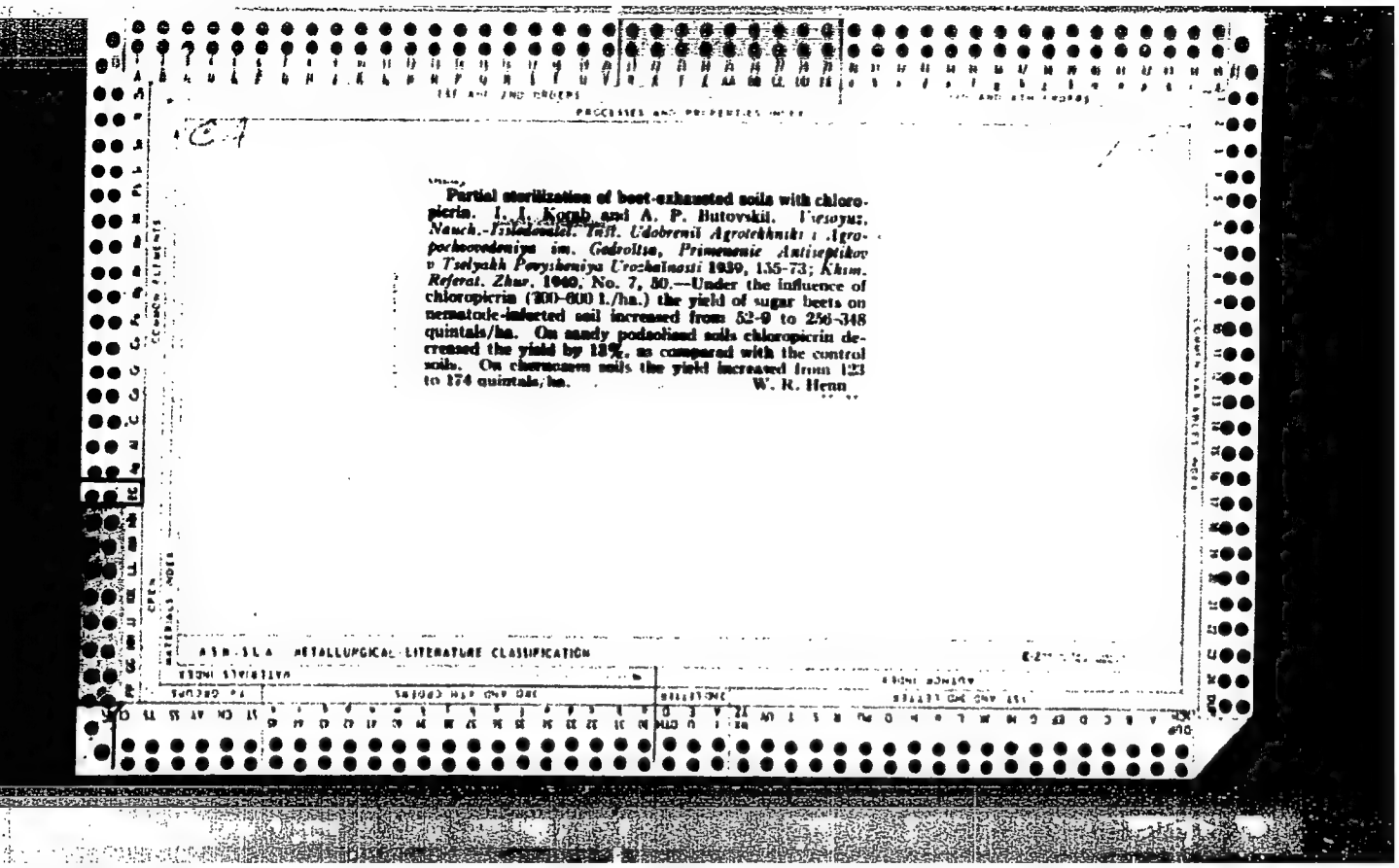
Korab, I. I. and Butovskiy, A. P., "Principal results of study of beet nematode (Heterodera schachtii Schmidt) and of methods of its control." Sb. raboty po nematodam S-Kh rasteniy Lod red. E. S. Kir'ianova, Sel'khozgiz, 75-120.

SO: Collection of Works on Nematodes of Agricultural Plants, Ed. by E. S. Kir'yanova, Gosizdat. Kolkhoz i Sovkhoz Lit., 1939, Moscow-Leningrad N/5 632.5 .06

KORAB, I. I., [redacted]

"The root-knot nematode and control measures against it." Ob'edin. Sovetskikh Zashchity rast. VASKhNIL i Otd. Biolog. i S-Kh. Nauk AN AzSSSR.

SO: Collection of Works on Nematodes of Agricultural Plants, Ed. by M. S. Kir'yanova, Gosizdat. Kolkhoz i Sovkhoz Lit., 1939, Moscow-Leningrad N/5 632.5 .6



Partial sterilization of beet-exhausted soils with chloropicrin. I. I. Kopp and A. P. Butovskii. *Vsesoyuz. Nauch.-Issledovatel. Inst. Udobrenii Agrotekhniki i Agropochvovedeniya im. Gedroitsa, Primenenie Antiseptikov v Tselyakh Povysheniya Urozhainosti* 1939, 135-73; *Khim. Referat. Zhur.* 1940, No. 7, 80.—Under the influence of chloropicrin (300-600 l./ha.) the yield of sugar beets on nematode-infected soil increased from 52-9 to 256-348 quintals/ha. On sandy podsolized soils chloropicrin decreased the yield by 18%, as compared with the control soils. On chernozem soils the yield increased from 123 to 174 quintals/ha.

W. R. Henn

KORAB, I.I.

Measures for combating the sugar-beet nematode (Heterodera schachtii Schmidt). Trudy probl. i tem.soveshch. no.3:133-147 '54. (MLRA 8:5)

1. Belotserkovskiy sel'skokhozyaystvennyy institut.
(Nematoda) (Sugar beets--Diseases and pests)

KORAB, I.I.; TERESHCHENKO, Ye.F.

System of measures for combating the potato tuber eelworm (Ditylenchus destructor Thorne, 1945) in grassland crop rotations of the forest-steppe and forested zones. Trudy probl. i tem.soveshch. no.3:208-218 '54. (MIRA 8:5)

1. Belotserkovskiy sel'skokhozyaystvennyy institut i Kiyevskaya sel'skokhozyaystvennaya opytnaya stantsiya v Nemeshayevo.
(Potatoes--Diseases and pests) (Nematoda)

KORAB, I.I.; SKARBILOVICH, T.S.

Appendix 1: Recommendations for combating the sugar-beet nematode (Heterodera schachtii Schmidt, 1871). Trudy probl. i tem.soveshch. no.3:252-253 '54. (MLRA 8:5)

1. Belotserkovskiy sel'skokhozyaystvennyy institut i Vsesoyuznyy Institut gel'mintologii im. akademika K.I.Skryabina.
(Root knot) (Sugar beets--Diseases and pests)

ZHITKEVICH, Ye.N., starshiy nauchnyy sotrudnik; PETRUKHA, Ye.I., kand. biolog.nauk; POZHAR, Z.A., kand.sel'skokhoz.nauk; SHEVCHENKO, V.N., kand.sel'skokhoz.nauk; BUTOVSKIY, A.P., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog; GROMAKOV, P.M., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog [deceased]; MARKOV, F.I., kand.biolog.nauk, spetsialist entomolog i fitopatolog; PUCHKOV, V.G., kand.biolog.nauk, spetsialist entomolog i fitopatolog; PALIY, V.F., doktor biolog.nauk, spetsialist entomolog i fitopatolog; POLEVOY, V.V., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog; SHMYKLEVA, V.A., kand.biolog.nauk, spetsialist entomolog i fitopatolog; ZVEREZOMB-ZUBOVSKIY, Ye.V., prof., doktor sel'skokhoz.nauk; KORAB, I.I., prof., doktor sel'skokhoz.nauk; MOROCHKOVSKIY, S.F., prof., doktor biolog.nauk; MURAV'YEV, V.P., prof.; SALUNSKAYA, N.I., kand.biolog.nauk; SAVCHENKO, Ye.N., red.; ZUBAREV, A.S., khudozh.-tekhn.red.

[Sugar beet growing] Sveklovodstvo. Izd.2., perer. i dop. Kiev, Gos.izd-vo sel'khoz.lit-ry USSR. Vol.3. Pt.1. [Sugar beet pests and their control] Vrediteli sakharnoi svekly i mery bor'by s nimi. Pt.2. [Sugar beet diseases and their control] Bolezni sakharnoi svekly i mery bor'by s nimi. 1959. 642 p. (MIRA 12:11)

(Continued on next card)

ZHITKEVICH, Ye.N.---(continued) Card 2.

1. Kiyev. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy svekly. 2. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy svekly (for Zhitkevich, Petrukha, Poshar, Shevchenko). 3. Uladovo-Lyulinetskaya opytno-selektsionnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta sakharnoy svekly (for Butovskiy). 4. Ivanovskaya opytno-selekts.stantsiya Vsesoyuznogo nauchno-issledov.instituta sakharnoy svekly (for Gromakov). 5. Kurgisskaya opytno-selekts. stantsiya Vsesoyuznogo nauchno-issledov.instituta sakharnoy svekly (for Markov, Polevoy).6. Vesolopodolyanskaya opytno-sel..stantsiya Vsesoyuznogo nauchno-issledov.instituta sakharnoy svekly (for Puchkov). 7. Ramonskaya opytno-selekts.stantsiya Vsesoyuzn.nauchno-issledov.instituta sakharnoy svekly (for Paliy). 8. Pervomayskaya opytno-selekts.stantsiya Vsesoyuznogo nauchno-issledov.instituta sakharnoy svekly (for Shmeleva). 9. Chleny-korresp. AN USSR (for Zveresomb-Zubovskiy, Murav'yev).
(Sugar beets--Diseases and pests)

VANIS, Matej, inz.; KORAB, Otokar, inz.

Apparatus for accelerated differential thermal analysis in a controlled atmosphere. Chem zvesti 17 no.10/11:807-815 '63.

1. Katedra anorganickej technologie, Slovenska vysoka skola technicka, Bratislava, Kollarovo namesti 2.

KORAB, T. CZECHOSLOVAKIA

Prom. geol.

Geological Institute D. Stur (Geologicky ustav D. Stura), Mlynska dolina 1, Bratislava

Bratislava, Geologicky Sbornik, No 2, 1962, pp 257-274

"Survey Study of Oriented Sedimentary Structures of East-Slovakian Flysch"

Co-authors:

NEMCOK, J., prom. geol., Geological Institute D. Stur,
DURKOVIC, T., prom. geol., "
MARSCHALKO, R., engr, "

KORAB, Tomas

Geology of the Smilno tectonic window. Geol prace 63:23-27 '62.

1. Geologicky ustav D.Stura, Bratislava.

NEMCOK, Jan, promovany geolog; KOHAB, Tomas, promovany geolog

Contribution to the geology of Smilno tectonic window and adjacent part of the Magura Flysch. Geol. sbor. 14 no.1: 209-215 '63.

1. Dionyz Stur Institute of Geology, Bratislava, Mlynska dolina 1.

Z/034/61/000/003/008/011
E073/E535

AUTHOR: Korábek, J.

TITLE: Rolling Drum for Producing Ribs on Cylindrical Bodies, Particularly Tubes.
Patent Application Class 7b, 16/01, PV 2151-60, dated March 31, 1960

PERIODICAL: Hutnické listy, 1961, No.3, p.209

TEXT: The corrugated, rib-forming pass whose cross-section is shown in Fig.3 consists of a series of projections of constant base thickness. The side faces of the projections near the entry end of the pass comprise two zones. Adjacent to the base are the sizing zones (1), inclined at an acute angle which is the same on each projection and equal to the angle of taper of the ribs, the compressing zones (2) adjacent to the tip of the projection being inclined at a less acute angle. With increasing distance from the entry end of the pass, the height of the projections and the length of the sizing zones increase and the tips of the projections become less pointed, until near the exit end of the pass the projections assume the shape (an annular with a trapeze cross-section) identical with that of the spaces between the ribs

S/137/62/000/010/010/028
A052/A101

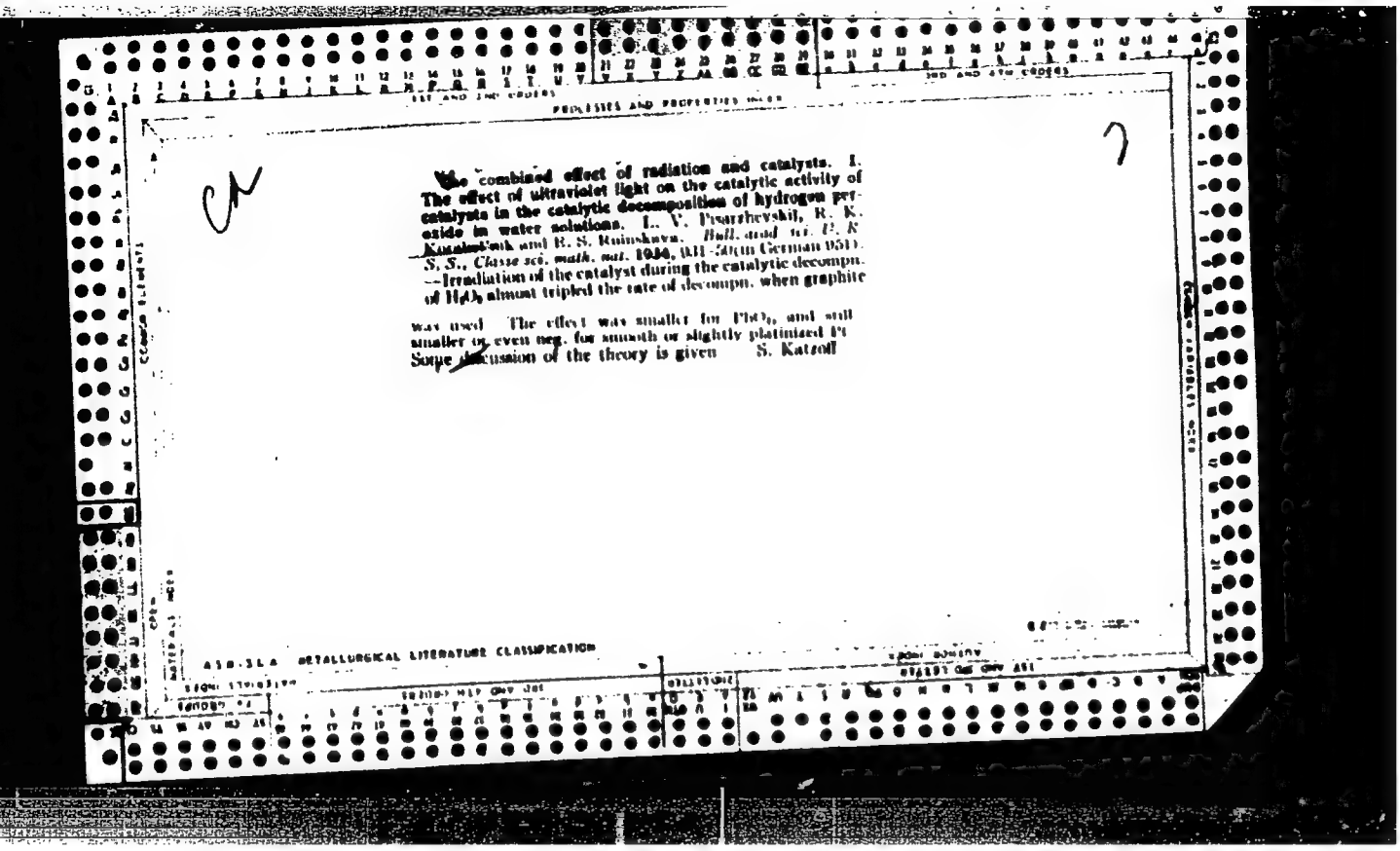
AUTHOR: Korábek, Jan

TITLE: Rolls for knurling ribs on rolled shapes, in particular on tubes

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 10, 1962, 36, abstract 10D224P (Czech. pat., no. 100275, July 15, 1961)

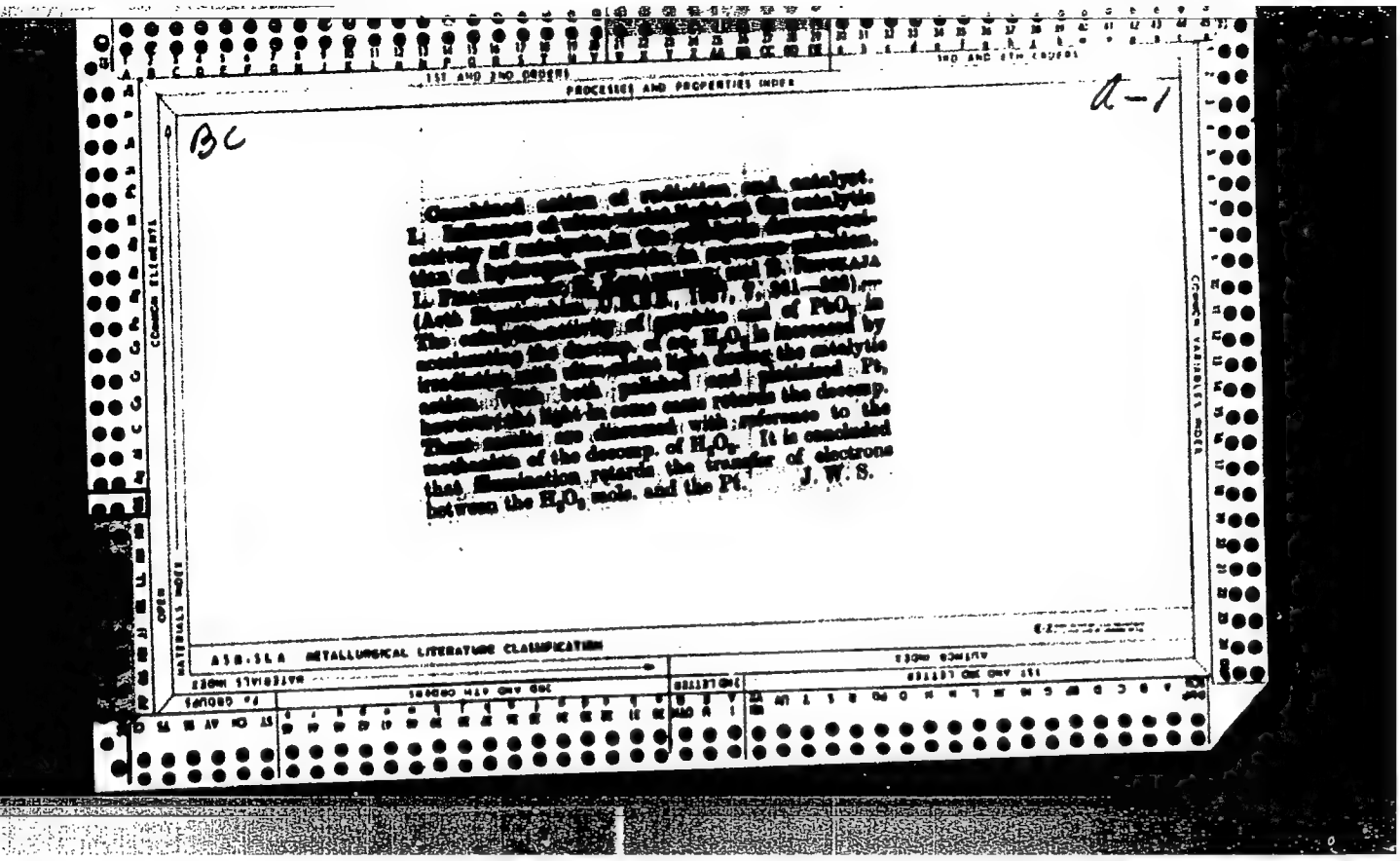
TEXT: A new system is proposed for the calibration of rolls for knurling ribs on rolled shapes, in particular, on soft steel or Al-plated steel tubes. Such shapes with outside ribs are widely applied in the production of heat--exchangers. The shape of ribs of knurling rolls changes over the length of the roll. In the inlet part the calibers have almost a triangular form (shaping part) with a very small calibrating part; with the increasing distance from the beginning of the knurling roll the height of the ribs increases and with it the calibrating part. At the same time the height of the shaping part of the calibers decreases. The second half of the knurling roll has no shaping calibers but just calibrating ones. The distance between the calibers is equal to that between the ribs on the future profile.
[Abstracter's note: Complete translation] G. Mekhed

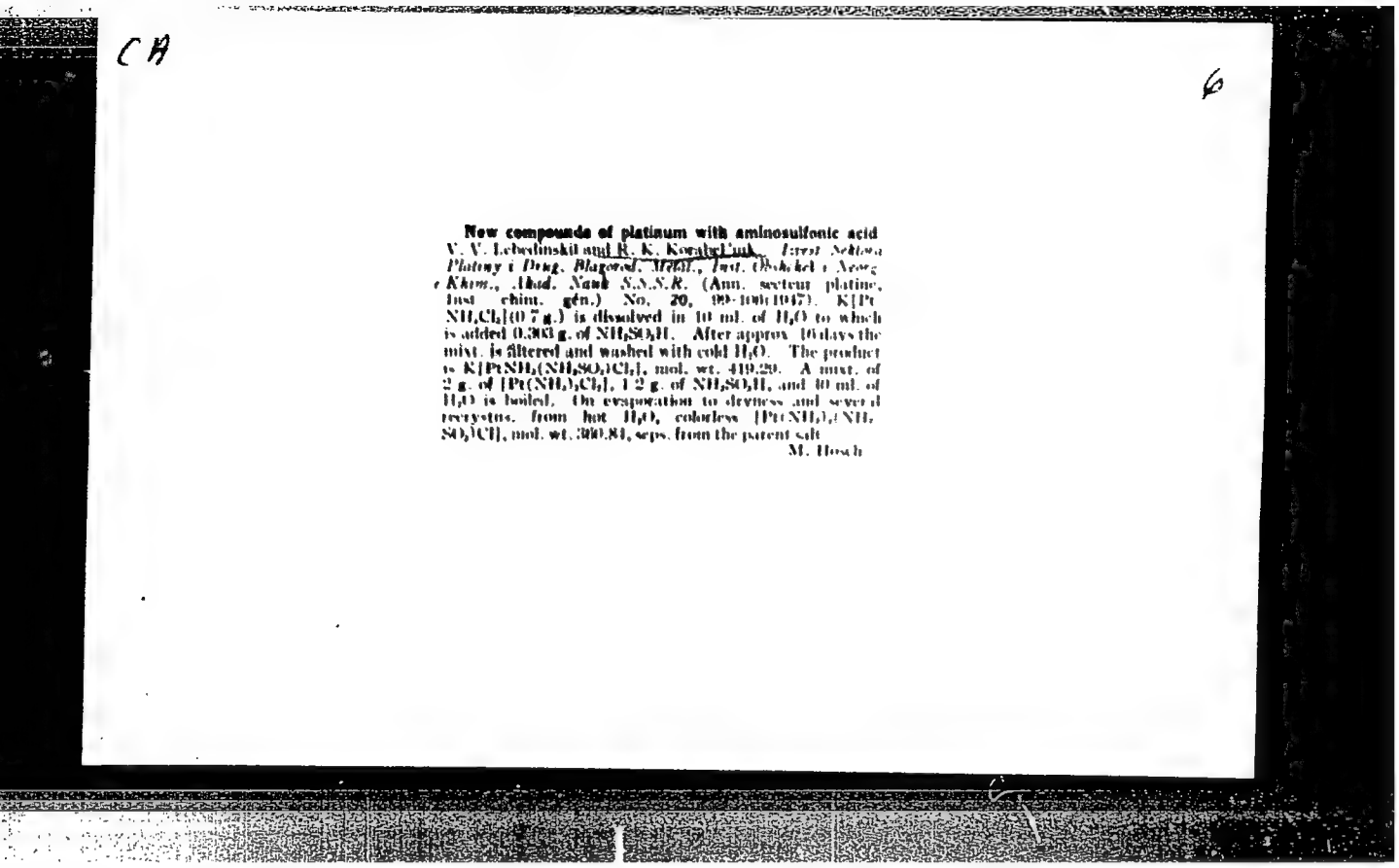
Card 1/1



The combined effect of radiation and catalysts. I. The effect of ultraviolet light on the catalytic activity of catalysts in the catalytic decomposition of hydrogen peroxide in water solutions. L. V. Pisarzhevskiĭ, B. K. Kazanskiĭ and B. S. Rozinskaya. *Bull. acad. sci. U.R.S.S., Classe sci. math. nat.* 1936, 811–24(in German 951). —Irradiation of the catalyst during the catalytic decompn. of H_2O_2 almost tripled the rate of decompn. when graphite was used. The effect was smaller for PbO_2, and still smaller or even neg. for smooth or slightly platinized Pt. Some discussion of the theory is given. S. Katzoff

A10-31A METALLURGICAL LITERATURE CLASSIFICATION





CH

6

New compounds of platinum with aminosulfonic acid
V. V. Lebedinskii and R. K. Kovalchuk. *Izvest. Sektora Platiny i Drug. Blagorod. Metall., Inst. Obshchei i Neorg. Khim., Akad. Nauk S.S.S.R.* (Ann. secteur platine, Inst. chim. gén.) No. 20, 99-100 (1947). K[Pt NH_3Cl_3] (0.7 g.) is dissolved in 10 ml. of H_2O to which is added 0.303 g. of NH_2SO_3H. After approx. 10 days the mixt. is filtered and washed with cold H_2O. The product is $K[Pt(NH_3)(NH_2SO_3)Cl_2]$, mol. wt. 419.29. A mixt. of 2 g. of $[Pt(NH_3)_2Cl_2]$, 1.2 g. of NH_2SO_3H, and 40 ml. of H_2O is boiled. On evaporation to dryness and several recrystns. from hot H_2O, colorless $[Pt(NH_3)_3(NH_2SO_3)Cl]$, mol. wt. 360.81, seps. from the parent salt.
M. Hosch

GRANOVSKAYA, A. and KORABEL'NIK, R.

"Isomerism of the Salts of Kirmchen,"

Dok. AN, 57, No. 6, 1947

KORABEL'NIK, R. K., DOCENT Cand Chem Sci

Dissertation: "Complex Compounds of Bivalent Platinum with Sulfaminic Acid." 9/10/50

Moscow Inst of Fine Chemical Technology imeni Lomonosov.

SO Vecheryaya Moskva
Sum 71

Korabel'nik R.K.

USSR/Analytic Chemistry - Analysis of Inorganic Substances G-2

Abs Jour : Ref Zhur - Khimiya, No 4, 1957, 12063

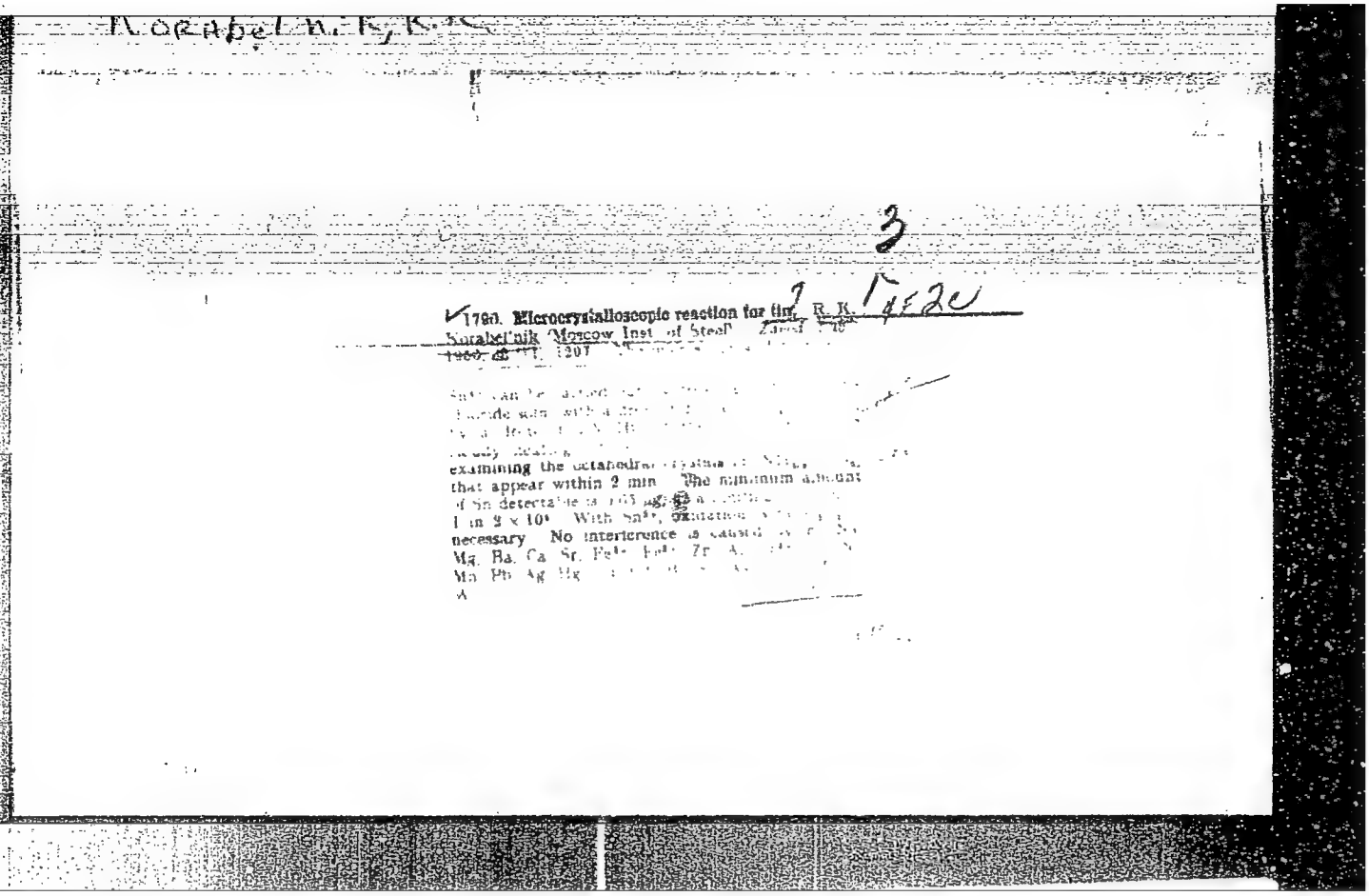
Author : Korabel'nik R.K.
Title : On the Effect of Iron on Colorimetric Determination of Cerium

Orig Pub : Zh. analit. khimii, 1956, 11, No 4, 419-422

Abstract : For a colorimetric determination of Ce^{4+} was utilized ferroin, which on oxidative action of Ce^{4} with Fe^{3-} yields an azure-colored complex. Into a 100 ml flask is poured, from a burette, a definite volume of $Ce(SO_4)_2$ solution, an excess of 0.0025 M ferroin (10 drops) is added, the solution is brought up to 100 ml and subjected to colorimetry, in a photometer of photocolorimeter, using a yellow light filter. Determination of Ce^{4} is interfered with by all oxidizing agents having a normal potential above + 1.14v (MnO_4^-, $Cr_2O_7^{2-}$). Fe^{3+}, although its potential is + 0.77v, still viciates the results of the determination. The distortion, in the opinion of the author, is due to formation of Ce^{4+} and Fe^{3+} complexes, at a ratio

Card 1/2

Inst. Steel, Moscow



3

1780. Microcrystalloscopic reaction for tin. R. K. Yakovlevskaya, Moscow Inst. of Steel [illegible] 1947.

[illegible] examining the octahedral [illegible] that appear within 2 min. The minimum amount of Sn detectable is [illegible] 1 in 2×10^4. With Sn^{++}, oxidation [illegible] necessary. No interference is caused by [illegible] Mg, Ba, Ca, Sr, Pb, [illegible] Zr, [illegible] Mn, Pb, Ag, Hg [illegible]

18(6),18(3) SOV/163-59-1-48/50

AUTHOR: Korabel'nik, R. K.

TITLE: Influence of Iron Upon the Colorimetric Determination of Manganese (Vliyaniye zheleza na kolorimetricheskoye opredeleniya margantsa)

PERIODICAL: Nauchnyye doklady vysshey shkoly. Metallurgiya, 1959, Nr 1, pp 250-253 (USSR)

ABSTRACT: The errors occurring in the determination of several elements can in a number of cases be explained by the interaction between the element to be determined and the other constituents of the solution. In an earlier paper (Ref 1) the author showed that in the colorimetric determination of cerium (Ce) in steel the rectilinear course of the calibration curve is disturbed due to the formation of a complex compound of the quadrivalent cerium with a trivalent iron. In order to clarify the problem whether similar processes could also occur in the determination of other steel components a number of experiments bearing on the colorimetric determination of manganese were carried out. The method is based upon the intensity of coloring when using manganese acid in the determination. The experiments showed that also in this case the presence of iron leads to a non-linear calibration curve, although the visible coloring of the manganese acid does not change due to the presence of iron. The

Card 1/2

Influence of Iron Upon the Colorimetric Determination of Manganese

shape of the curvilinear section of the curve depends on the amount of iron introduced. The experiments demonstrated that if the iron is bound to a more stable complex by means of phosphoric acid the formation of complex iron-manganese compounds is inhibited and thus the error in the colorimetric determination of manganese is eliminated. If a surplus of phosphoric acid is present there form complex compounds of manganese acid and of phosphoric acid. This promotes the stabilization of the permanganates of the ion in the solution and widens the scope of application of this method.- There are 5 figures and 9 references, 6 of which are Soviet.

ASSOCIATION: Moskovskiy institut stali
(Moscow Steel Institute)

SUBMITTED: April 28, 1958

Card 2/2

KORABEL'NIK, R.K.

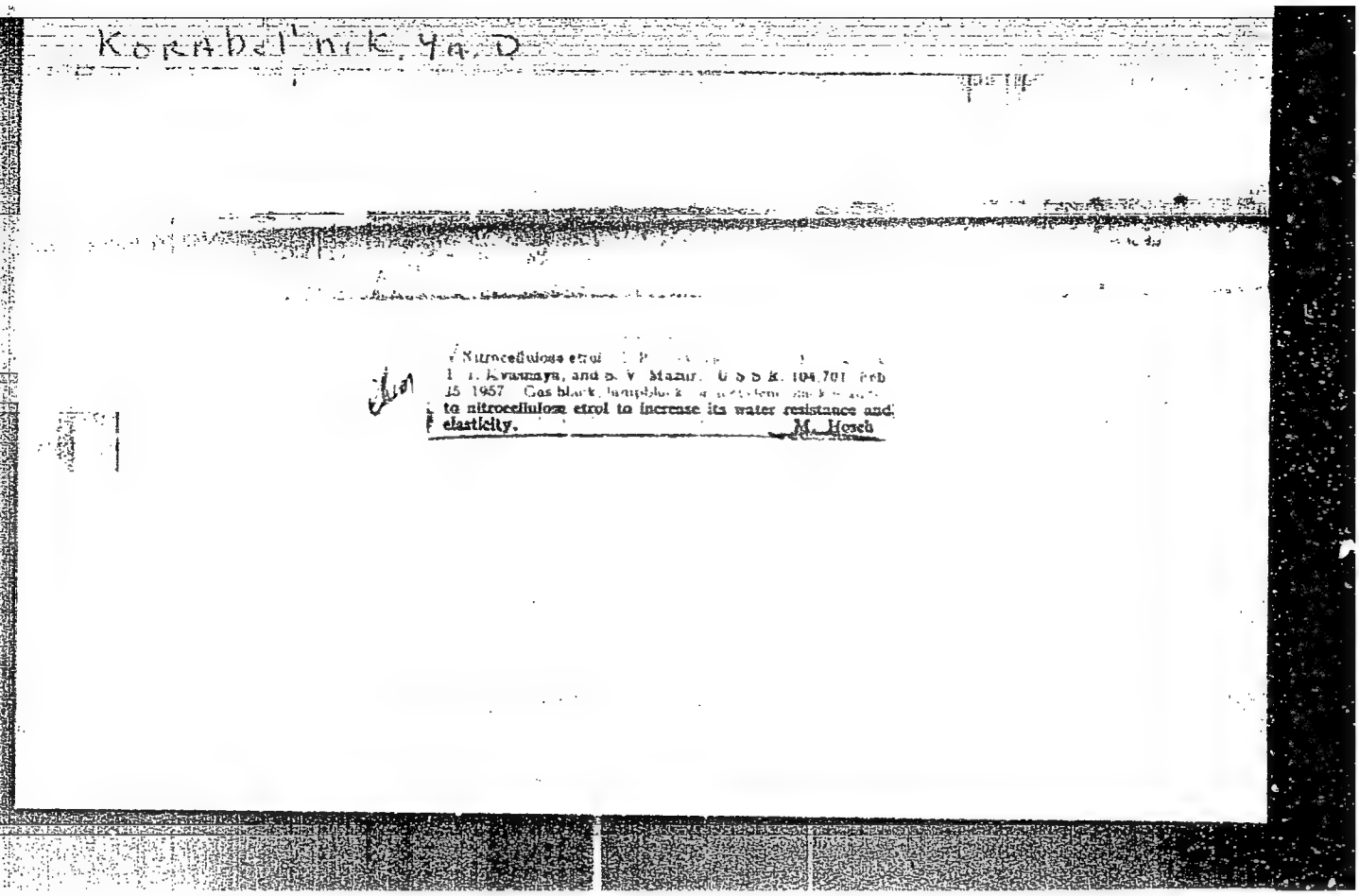
Effect of iron on the colorimetric determination of chromium.
Izv.vys.ucheb.zav.; chern.met. no.3:189-192 '60.
(MIRA 13:4)

1. Moskovskiy institut stali.
(Chromium--Analysis) (Iron--Analysis)

KORABEL'NIK, R.K.

Effect of iron on the colorimetric determination of molybdenum. Izv. vys. ucheb. zav.; chern. met. 7 no.1:196-200 '64.
(MIRA 17:2)

1. Moskovskiy institut stali i splavov.



Kornbel'nik, Ya. D.

Nitrocellulose etrol [illegible]
I. I. Kvasnaya, and S. V. Mazur. U.S.S.R. 104,701 Feb 15 1957. Gas black, [illegible] to nitrocellulose etrol to increase its water resistance and elasticity. M. Hoseb

GEL'FREYKH, V., arkhitektor; KORABEL'NIKOV, A., arkhitektor; GOLUBOVSKIY, L., arkhitektor; GIL'MAN, Ya., inzh.

Design of an apartment house with rolled reinforced concrete components executed by the Institute for the Design and Planning of Housing and Civil Construction in the City of Moscow. Zhil. stroi. no.4/5:38-42 '58. (MIRA 12:6)
(Apartment houses)
(Architecture--Designs and plans)

L 05315-67 EWT(k)/EWP(h)/EWT(d)/EWP(v)/EWP(l)

ACC NR: AM6014908 Monograph UR/

29
28
621

Korabel'nikov, Al'bert Aleksandrovich

Diesel units for hydrofoil boats (Dizel'nyye ustanovki sudov na podvodnykh kryl'yakh) Leningrad, Izd-vo "Sudostroyeniye", 66. 156 p. illus., biblio. 3000 copies printed.

TOPIC TAGS: marine engineering, diesel engine, marine engine, engine performance characteristic, hydrofoil vessel

PURPOSE AND COVERAGE: This book is intended for personnel engaged in the design and operation of hydrofoil vessels. It may also be used by workers in scientific-research institutes and by students in middle and higher educational institutions. Particulars on the design and operation of main and auxiliary diesel engines on hydrofoil vessels are presented. Characteristics of main diesel engines, specific features of their operating conditions, and their performance on Soviet hydrofoil vessels are discussed. Data on diesel engine plants on Soviet and non-Soviet hydrofoil vessels are given.

Card 1/3 UDC 621.125.8. : 621.431.74:621.436.

L 05316-67
ACC NR: AM6014908

TABLE OF CONTENTS:

Card 2/3

ACC NR: AM6014908

SUB CODE: 13/ SUBM DATE: 20Oct65/ ORIG REF: 020/

KH

PETUKHOV, SERGEY FEDOROVICH, slesar'-mekhanik, laureat Stalinskoy premii; KORABEL'NIKOV, I; VOZNESENSKIY, A.N., konsul'tant.

[High degree of precision] Vysokaia tochnost'. Literaturnaia obrabotka I.Korabel'nikova. [Moskva] Profizdat, 1952. 60 p. (MLRA 6:5)
(Clock and watch making--Machinery)

1. KORAB [illegible]KOV, II.

2. USSR (600)

4. Drilling and Boring Machinery

7. Microdrilling tools. Tekh. molod. 21 No. 3, 1953.

9. **Monthly List of Russian Accessions**, Library of Congress, June 1953, Unclassified.

KORABEL'NIKOV, A.A., inzh.

"Pimetr" pressure measuring instrument for internal combustion engine power determination. Trudy LIVT no.18:15-24 '61.(MIRA 14:9)
(Pressure gauges) (Marine engines--Testing)

KORABEL'NIKOV, I.

Inventor Smirnov. Tekh.molod. 21 no.10:28-30 O '53. (MLRA 6:10)
(Smirnov, Nikolai Trofimovich) (Sewing machines)

KORABEL'NIKOV, Il'ya.

Millions found. Tekh.mol. 22 no.6:17-18 Je '54. (MLRA 7:6)
(Combines (Agricultural machinery))

KORABEL'NIKOV, Il'ya Aleksandrovich; KORNILOVA, M.I., red.; ANDREYEVA, L.S., tekhn. red.

[Thank you, doctor]Spasibo, doktor. Moskva, Profizdat, 1962. 125 p. (MIRA 15:9)
(Moscow--Automobile industry--Hygienic aspects)

KORABEL'NIKOV, I.

At the fish combine. Tekh.mol. 22 no.8:12-14 Ag '54. (MLRA 7:8)
(Fishery products--Preservation)

KORABEL'NIKOV, Il'ya

In defense of health resort patients. Sov. profsoiuzy 19 no.22:32-34 D '63. (MIRA 17:1)

1. Spetsial'nyy korrespondent zhurnala "Sovetskiye profsoyuzy".

KORABEL'NIKOV, Il'ya.

In the First Medical Institute. Nauka i zhizn' 23 no.8:26-28 Ag '56. (MIRA 9:9)

(MOSCOW--RADIOLOGY, MEDICAL)

KORABEL'NIKOV, Il'ya.

Surgical instruments. Tekh.mol.24 no.8:33-37 Ag '56. (MLRA 9:9)
(Surgical instruments and apparatus)

~~Hoffa~~ KORABEL'NIKOV, Il'ya

PEACEFUL USES OF ATOMIC ENERGY: MEDICAL APPLICATIONS

"Atoms Bear Life", by Il'ya Korabel'nikov, Published by All-Union Central Council of Trade Unions, 1957, 144 pages 5" x 6¾, 90,000 copies.

Fictionalized account of several phases of the activities of doctors who use isotopes for curative purposes at the First Moscow Medical Institute.

Card 1/1

KORABEL'NIKOV, Il'ya

By the very blue sea. Sov. profsoiuzy 17 no.16:39-40 Ag '61.
(MIRA 14:7)

1. Spetsial'nyy korrespondent zhurnala "Sovetskiye profsoyuzy", Sochi - Moskva.
(Sochi--Sanatoriums) (Trade unions)

KORABEL'NIKOV, Il'ya (Dagestanskaya ASSR)

Writing for the sake of formality only. Sov.profsoiuzy 19
no.3:10-11 F '63. (MIRA 16:2)
(Daghestan--Medicine, Rural)

KORABEL'NIKOV, I.D.

Korabel'nikov, I.D.

"Traumatic diaphragmatic hernia." Reviewed by Prof. A.T. Lidskiy Khirurgiia No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, August 1952. UNCLASSIFIED.

KORIN, D.L.; KORABEL'NIKOV, I.D., professor, zavedmyushchiy; OBRAZTSOV, G.D., professor, direktor.

Technique of changing a catheter à demeure in superpubic vesical fistula. Vest.khir. 73 no.5:52-54 S-O '53. (MLRA 6:11)

1. Fakul'tetskaya khirurgicheskaya klinika Chelyabinskogo meditsinskogo instituta. (Catheters) (Fistula)

KORABEL'NIKOV, I.D.

Contrast cystography in diagnosis of retoperitoneal hematomas.
Vest.rent. i rad. no.2:91-93 Mr-Ap '55. (MLRA 8:5)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. --prof. I.Korabel'nikov). Chelyabinskogo meditsinskogo instituta (dir. --prof. G.D.Oboraztsov).

(ABDOMEN, hemorrhage,
hematoma, retroperitoneal, diag., contrast cystography)
(HEMATOMA,
retroperitoneal, diag., contrast cystography)
(BLADDER, radiography,
diag. of retroperitoneal hematoma)

KORABEL'NIKOV, I.D.
USSR/Medicine - Industrial

FD-2185

Card 1/1 Pub 102-5/15

Author : Korabel'nikov, I. D., Professor

Title : Concerning employment of partially disabled who require surgical treatment

Periodical : Sov, zdrav., 14 3, 21-25, May-June, 1955

Abstract : It is extremely important that services of partially disabled workers be rationally utilized. In recommending any individual for limited duty the examining physician must indicate what type of work he can do and what kind of working conditions may or may not be harmful. Assignment of partially disabled workers to work in other than usual occupation may be considered another method of treatment and can be more beneficial than mechanotherapy. Physicians must be careful not to assign partially disabled workers to a shop where conditions would prolong the period of recovery. In order to avoid errors physicians must know well the industry in which the patient is employed. Since it is unreasonable to demand that physicians in large industrial establishments be familar with operations of all divisions, the management of each division and the trade unions must cooperate fully with medical personnel. One table.

Institution : Faculty Surgical Clinic, Chelyabinsk Medical Institute (Prof. G. D. Obraztsov, Director)

Submitted : February 8, 1955

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000824530002-7"

KORABEL'NIKOV, I.D., prof. (Chelyabinsk)

Clarification of the term goiter. Probl.endok. i gorm. 4:125-126 Ja-F'58 (MIRA 11:5)
(GOITER, classif. (Rus))

KORABEL'NIKOV, I.D., prof.; SOKOLOV, M.I.

One thousand resections of the stomach with a single-row suture. Khirurgiia 35 no.7:128-132 Jl '59. (MIRA 12:12)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. - prof. I.D. Korabel'nikov) Chelyabinskogo meditsinskogo instituta i khirurgicheskogo otdeleniya bol'nitsy (glavnyy khirurg M.I. Sokolov) g. Zlatuosta.
(GASTRECTOMY)

KORABEL'NIKOV, I.D., prof.

Surgical approach in splenectomy. Khirurgiia 36 no.12:34-36 '60. (MIRA 14:1)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. - prof. I.D. Korabel'nikov) Chelyabinskogo meditsinskogo instituta.
(SPLEEN--SURGERY)

KORABEL'NIKOV, Il'ya (Dagestanskaya ASSR)

Contrasts. Sov.profsoiuzy 18 no.10:10-12 My '62. (MIRA 15:5)
(DAGHESTAN--MEDICINE, RURAL)

KORABEL'NIKOV, I.D., prof. ; SHAROV, B.K. (Chelyabinsk)

Review of E.Bernard and B.Gamain's book "Clinical broncho-graphy". Vest. rent. i rad. 38 no.1: 81-83 Ja-F'63.
(MIRA 16:10)

30(1)

AUTHOR: Korabel'nikov, L.V.

SOV/26-59-3-22/47

TITLE: The Diet of Sperm Whales in Antarctic Seas

PERIODICAL: Priroda, 1959, Nr 3, pp 103-104 (USSR)

ABSTRACT: The author's observations were made during the 11th voyage of the Antarctic Whale Fishing Flotilla "Slava" in 1957. The contents of 129 sperm whale stomachs were studied and interesting data on their diet obtained. Rare specimen of giant cephalopods and fishes were discovered, and in one stomach large crustaceas. Most important for the nutrition of sperm whales in the Antarctic are the Gephalopoda molluscs - Teuthoidea, prevailing mainly in the northern part of the Antarctic seas. In search for food, the sperm whales dive to a depth of 1,000 m where they find some rather rare fishes, which were traced in the whales' stomachs. On 14 out of 129 sperm whales, the stomachs were found to be empty. The article

Card 1/2

contains detailed information on the various fishes found in the stomachs. The names of I.I. Akimushkin and Professor T.S. Rass are mentioned in connection with determining the kind of fishes traced. There are 5 photographs, 1 Soviet and 1 English.

ASSOCIATION: Kitoboynaya flotiliya "Slava" (Whale Fishing Flotilla "Slava")

Card 2/2

GEODEKLYAN, Artem Aramovich; DENISEVICH, Vladimir Vladimirovich; ANTSYPOROV, Aleksandr Ivanovich; BORSHCHEVSKIY, Gol'dfrid Adol'fovich; VIKTOROV, Dmitriy Nikolayevich; NIKOLENKO, Vladimir Antonovich; STROGANOV, Vladimir Aleksandrovich; ULIZLO, Boris Mikhaylovich; USHKO, Konstantin Aleksandrovich; Prinimali uchastiye: DZHIBUTI, S.S.; DOBROV, Yu.V.; KORABEL'NIKOV, M.A.; SAMSONOV, L.G.; SABBATOVSKIY, G.A.; CHERNYSHEVA, A.A.; SHNEYDER, G.F.; BROD, I.O., otv.red.; PERSHINA, Ye.G., red.izd-va; KOVAL'SKAYA, I.F., tekhn.red.

[Geology and oil and gas potentials of uplifts in the Balkhan region] Geologicheskoe stroenie i neftegazonosnost' Pribalkhanskoi zony podniatii. Moskva, Izd-vo Akad.nauk SSSR, 1960. 107 p. (MIRA 14:2)

(Balkhan Range--Petroleum geology)
(Balkhan Range--Gas, Natural--Geology)

KORABEL'NIKOV, M.B.

TARANETS, M.P.; MATVEYEV, Ye.P.; KORABEL'NIKOV, M.B.; PARAMONOV, I.N.

Using organomineral mixtures for potatoes on the "Progress" State Farm. Zemledelie 5 no.4:47-49 Ap '57. (MLRA 10:6)
(Penza Province--Potatoes) (Fertilizers and manures)

PARAMONOV, N.S.; KORABEL'NIKOV, N., red.; PARINOV, B., tekhn.red.

[Short description of fuel and lubrication systems] Kratkoe opisanie toplivo- i maslozapravochnykh sredstv. Maikov, Adygeiskoe knizhnoe izd-vo, 1963. 71 p. (MIRA 17:3)

Country : USSR
Category: Cultivated Plants. Potatoes. Vegetables. Cucurbits. M

Abs Jour: RZhBiol., No 22, 1958, No 100315

Author : Korabel'nikov, P.
Inst : -
Title : Growing Cucumbers in the South of Kirghizia.

Orig Pub: S.kh. Kirgizii, 1958, No 1, 34-36

Abstract: The late maturing cucumber variety Donskoy 175 has been adapted regionally in Oshskaya Oblast' since 1957. According to the data of Uch-Korgonskiy Variety Testing Station, in comparison with the regionally adapted varieties Ryabchik 357/4 and Nezhinskiy, it is less affected by powdery mildew, less

Card : 1/2

M-70

Country : USSR
Category: Cultivated Plants. Potatoes. Vegetables. Cucurbits. M

Abs Jour: RZhBiol., No 22, 1958, No 100315

injured by pests and is responsive to additional dressings with nutrients and to irrigation. The fruits are normally developed; the average weight is 113 grams; it has good flavor attributes both in fresh and pickled form. During the three years of trials, it produced on an average 260.9 centners/ha of fruits; Ryabchik - 178.3 and Nezhinskiy 187.4 centners/ha. -- M.V. Dranishnikov

Card : 2/2

ULIKOV, N.I.; SHAROV, V.L.; VOKHANTSEV, M.F.; KORABEL'NIKOV, P.S.; BOGUSLAVSKAYA, I.S.; STAHKOV, Yu.F.; SAMSONOV, P.P.

PANFEROV, K.V.; KORABEL'NIKOV, Yu.G.; CHAPSKIY, K.A.

Deformation of plastics in a tensile test as a motion component of the mobile clamp of a testing machine. Zav. lab. 27 no.6:747-750 '61. (MIRA 14:6)

1. TSentral'nyy nauchno-issledovatel'skiy institut stroitel'nykh konstruktsiy.

(Plastics--Testing)